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#08-03, 789096 Singapore (SG). QIAN, Ying [CN/CN];  
97-1#-502 Xibei Xinchun, 214036 Wuxi (CN).

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(71) Applicant (for all designated States except US): GENENCOR INTERNATIONAL, INC. [US/US]; 925 Page Mill Road, Palo Alto, California 94304 (US).

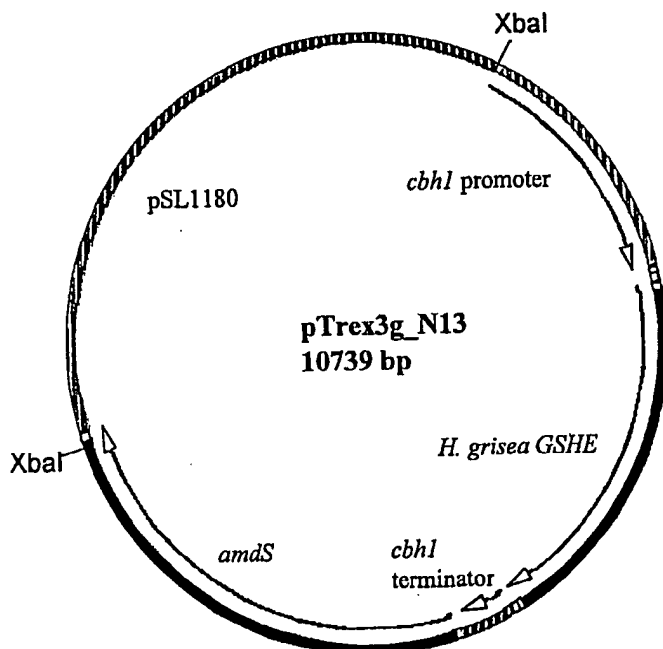
(74) Agent: MARCUS-WYNER, Lynn; Genencor International, Inc., 925 Page Mill Road, Palo Alto, CA 94304 (US).

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(54) Title: A METHOD FOR THE PREPARATION OF A HIGH-PURITY RICE PROTEIN CONCENTRATE



(57) Abstract: The present invention relates to a process for producing a rice protein concentrate from a rice substrate comprising, enzymatically hydrolyzing a rice substrate with an enzyme having granular starch hydrolyzing (GSH) activity and a second starch hydrolyzing enzyme at a temperature at or below 72° C and at a pH of about 3.0 to 6.5 to obtain a solubilized starch fraction and a residue fraction which includes insoluble protein, and separating the solubilized starch fraction from the residue to obtain a rice protein concentrate. The rice protein concentrate may be used in animal feed and human food formulations.



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